# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

13531

Application ID:

09683523

Title of Invention:

LOW CARBON HIGH SPEED METAL

**CORE WIRE** 

First Named Inventor:

Fuhu Chen

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2002-01-13

Submission Type:

**Utility Patent Filing** 

Filing Type:

null

Confirmation Number:

0

Attorney Docket Number:

22176-2

Digital Certificate Holder:

cn=Maria A. Eliseev, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

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Total Fees Authorized:

\$864.0

Payment Category:

DA - Deposit Account

**Deposit Account Number:** 

500369

Deposit Account Name:

Maria Eliseeva

# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket

22176-

Number:

2

Submission Type: Utility Patent

**Filing** 

# LOW CARBON HIGH SPEED METAL CORE WIRE

First Named Inventor: Fuhu Chen

SUBMITTED BY

Name: Maria M Eliseeva

Registration Number: 43328

Electronic Signature Mark: Maria Date Signed: 20020113

Eliseeva

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declarationdec1.tifdeclarationdec2.tifdeclarationdec3.tif

patent-assignments ITWasgn.xml

specification fee-transmittal

bibd-transmittal

221762.xml ITWfee.xml

ITWapds.xml

Attached Image File(s):

dec1.tif

dec2.tif

dec3.tif

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## **COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventors, hereby declare that:

#### TYPE OF DECLARATION

This declaration is for a utility patent application.

#### INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below, next to my name. I belie that I am an original, first and joint inventor of the subject matter that is claimed, and for which patent is sought on the invention entitled:

#### TITLE OF INVENTION

LOW CARBON, HIGH SPEED METAL CORE WIRE

#### SPECIFICATION IDENTIFICATION

The specification	
is attached hereto.	
was filed on	and has U.S. Application Number
and was amended of	on .

#### ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as define in 37, Code of Federal Regulations, Section 1.56.

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#### **POWER OF ATTORNEY**

I hereby appoint the following practitioner(s) to prosecute this application and transact a business in the Patent and Trademark Office connected therewith.

### APPOINTED PRACTITIONER(S)

Brian L. Michaelis, Reg. No. 34,221
Mark S. Leonardo, Reg. No. 41,433
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#### SEND CORRESPONDENCE TO

**DIRECT TELEPHONE CALLS TO:** 

Maria M. Eliseeva Brown, Rudnick, Freed & Gesmer, P.C. One Financial Center Boston, MA 02111 Maria M. Eliseeva 617-856-8340

#### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that a statements made on information and belief are believed to be true; and further that these statemen were made with the knowledge that willful false statements and the like so made are punishable I fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and th such willful false statements may jeopardize the validity of the application or any patent issue thereon.

### SIGNATURE(S)

Inventor: Fuhu Chen

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Date January 9,

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#1075748 vl1 - 22176/2

SHIRLEY M. MILLER, Notary Public In and For the State of Ohio My Commission Expires Aug. 2, 2002

Shieley m. Wille

## FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

**TOTAL FEES AUTHORIZED: \$864** 

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

500369

Deposit Account Name:

Brown Rudnick Freed & Gesmer

**SUBMITTED BY** 

Authorized Name:

Maria Eliseeva

Electronic Signature Mark:

Maria Eliseeva

Date Signed:

20020113

#### BASIC FILING FEE

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	101	\$ 740	

Subtotal For Basic Filing Fee: \$ 740

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ 0
Independent Claims: 4	102	\$ 84	1	\$ 84

Subtotal For Extra Claims Fees: \$ 84

#### **ADDITIONAL FEES**

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40